Remedial Action Contract 2 for Remedial Response, Enforcement Oversight, and Non-Time-Critical Removal Activities in EPA Region 8

U.S. EPA Contract Number EP-W-05-049

Monthly Progress Report

September 2017

359 - Columbia Falls Aluminum Plant

Prepared for:
U.S. Environmental Protection Agency
Region 8
1595 Wynkoop Street
Denver, CO 80202-1129

Prepared by: CDM Federal Programs Corporation 555 17th Street, Suite 1100 Denver, CO 80202

Business Confidential Information

This monthly report includes data that shall not be disclosed outside the government and shall not be duplicated, used, or disclosed—whole or in part—for any purpose other than the purpose it was intended. The government shall have the right to duplicate, use, or disclose this report to the extent provided in U.S. Environmental Protection Agency Contract No.: EP-W-05-049. This restriction does not limit the government's right to use information contained in this report if it is obtainable from another source without restriction. This restriction applies to all sheets marked as such in this report.

Standard Form 1035

September 1973 & Treasury FRM 2000 1035-110

PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

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Voucher No.	020000000000000000000000000000000000000
Schedule No	

Schedule No.

***** COMPANY CONFIDENTIAL *****								
ARTICLES OR SERVICES	Quan-	Unit Price	Amount					
(Enter Description, Item Number of contractor Federal supply schedule, and other information deemed necessary)	titv	COST PER						

RAC Contract Invoice Backup Report Contract Summary (CORP - 1)

Contractor Name: CDM FEDERAL PROGRAMS CORPORATION

EP_W_05_049_O

Contract Period: OPTION

Contract Number:

Invoice Number: B09800

9/30/2017

Work Assignment Number:

359-RSBD-A882

CDM Federal Project No.:

Invoice Date:

3383.359

Work Assignment Name: Columbia Falls Aluminum Plant

Work Assignment Monthly Progress Report September 2017

- Region VIII -

Columbia Falls Aluminum Plant Work Assignment No. 359-RSBD-A882 Contract No. EP-W-05-049

Monthly Work Assignment Status Report (Technical)

Prepared by: Gunnar Emilsson

Date: October 20, 2017

Period: August 27 – September 30, 2017

1. PROGRESS MADE THIS REPORTING PERIOD:

Task 1 - Project Planning and Support

- Performed monthly invoice preparation, weekly financial tracking, and general work assignment correspondence for the U.S. Environmental Protection Agency (EPA).
- Completed review of the revised *Phase I Site Characterization Data Summary Report* and the *Screening Level Ecological Risk Assessment*. Recommended that EPA approve the documents.
- Supported EPA during a September 14, 2017 call with the Columbia Falls Aluminum Company (CFAC), Glencore, and their contractor—Roux & Associates—and the Montana Department of Environmental Quality to discuss the revised document comments, schedule, and the South Percolation Ponds Expedited Risk Assessment proposal.

2. UPCOMING ACTIVITIES:

- Begin review of data summary reports and work plans upon receipt.
- Other activities as directed by EPA.

3. SUBCONTRACTING:

None.

4. POTENTIAL PROBLEMS AND PROPOSED SOLUTIONS:

None.

5. CRITICAL ACTION ITEMS:

None.

6. BUDGET HIGHLIGHTS:

See burn chart and forecasted expenditures in Attachment 2.

■ Detail for Remedial Action Contract program support allocation and other direct costs:

Use or disclosure of data contained on this page is subject to the restriction on the title page of this report.

- 7. TRAVEL:
 - None.
- 8. DELIVERABLE SCHEDULE HIGHLIGHTS:
 - See Attachment 1 for deliverable submittal schedule.

ATTACHMENT I

CDM Federal Programs Deliverable Schedule Tracking Columbia Falls Aluminum Plant

Work assignment: 359-RSBD-A882

Deliverable	Original Planned Completion Date	Current Planned Completion Date	Actual Completion Date	Explanation of Delay
	PBI	/Ex.	4	

ATTACHMENT 2

CDM Federal Programs Corporation
RAC 8 Burn Rate and Projections Summary
Contract No. EP-W-05-049
Columbia Falls Aluminum Plant
Work Assignment 359-RSRD-A882

ATTACHMENT 2

CDM Federal Programs Corporation RAC 8 Burn Rate and Projections Summary Contract No. EP-W-05-049 Columbia Falls Aluminum Plant

Report 1:

Work Assignment - Task Level Specific Detail Report

Contractor Name:

CDM Federal Programs Corporation

Contract No .:

EP-W-05-049-O

Work Assignment Number:

359-RSBD-A882

Work Assignment Title:

Columbia Falls Aluminum P

SSID:

State: Region: Work Area Code: Action Code:

Type Funding:

Work Assign Status:

WA Form:

Contract Period:

RS

BD

WA POP Start:

WA POP End:

WA Ongoing Invoice Date:

Invoice No.:

Purpose:

PBI / Ex. 4

Date: 10/19/2017

12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Task Number:

MT

8A

Task Title:

PROJECT PLANNING AND SUPPORT

Task Category:

PP

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

82

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Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Region:

Columbia Falls Aluminum P

SSID:

State:

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start:

WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

PBI / Ex. 4

Task Number:

Task Title:

PROJECT PLANNING AND SUPPORT

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PP

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No .: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number: Columbia Falls Aluminum P

Work Assignment Title: SSID: 82

State:

Work Area Code: Action Code:

WA Form:

RS

Contract Period:

BD

WA POP Start: WA POP End:

Type Funding: Work Assign Status:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

Task Number:

Region:

1

MT

8A

Task Title:

PROJECT PLANNING AND SUPPORT

Task Category:

PP

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Prime Contractor - CDM FEDERAL PROGRAMS CORP (FED)

Task Summary Information:



Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

MT State: Region: 8A

Work Area Code: Action Code:

Work Assign Status:

WA Form:

Type Funding:

RS BD Contract Period:

WA POP Start: WA POP End:

WA Ongoing Invoice Date:

Invoice No.:

Purpose:

B09800 Monthly Invoice

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12/20/16

09/27/18

09/30/17

Date: 10/19/2017

Task Number:

SSID:

2

82

Task Title:

COMMUNITY INVOLVEMENT

Task Category:

CR

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

82

Contract No.: EP-W-05-049-O 359-RSBD-A882

Work Assignment Number: Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS BD Contract Period:

WA POP Start:

WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

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Monthly Invoice

Date: 10/19/2017

2 Task Number:

Task Title:

COMMUNITY INVOLVEMENT

Task Category:

CR

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Title: Columbia Falls Aluminum P

SSID:

State: MT Region: A8 Tent - Task Level Specific Detail Report

Work Area Code: Action Code:

Type Funding:

Work Assign Status:

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09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

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12/20/16

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Task Number:

2

82

Task Title:

COMMUNITY INVOLVEMENT

Task Category:

CR

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Columbia Falls Aluminum P

Contractor Name: CDM Federal Programs Corporation

82

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Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number:

Work Assignment Title: SSID:

Region:

MT State:

Work Area Code:

Action Code:

Type Funding:

Work Assign Status:

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Contract Period:

WA POP Start: WA POP End:

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Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 09/30/17 B09800

Date: 10/19/2017

Monthly Invoice

3 Task Number:

Task Title:

FIELD INVESTIGATION

Task Category:

FΙ

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

82

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Title: Columbia Falls Aluminum P

SSID:

State: MT Region: A8 iaii report

Action Code:

Type Funding:

Work Assign Status:

WA Form:

Work Area Code:

Contract Period:

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Invoice Date:

Ongoing

Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

Task Number: 3

Task Title:

FIELD INVESTIGATION

Task Category:

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	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-0
Work Assignment Number: 359-RSBD-A882

Work Assignment Title:

Region:

Task Number:

Columbia Falls Aluminum P

SSID: State: Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

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Invoice Date:

Invoice No.: Purpose: 12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

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Task Title:

FIELD INVESTIGATION

Task Category:

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	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

PBI / Ex. 4

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Title: Columbia Falls Aluminum P

SSID:

State: MT Region: A8 stali report

Work Area Code: Action Code:

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WA Ongoing Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

Task Number:

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Task Title:

SAMPLE ANALYSIS

Task Category:

SN

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No .: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

WA Form:

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Contract Period:

BD

WA POP Start: WA POP End:

Type Funding:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

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Task Number:

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Task Title:

SAMPLE ANALYSIS

Work Assign Status:

Task Category:

SN

	Current		Cum	ulative	Approved Budget		
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars	

PBI / Ex. 4

Report 1:

Work Assignment - Task Level Specific Detail Report

Contractor Name:

CDM Federal Programs Corporation

Contract No.:

EP-W-05-049-O

Work Assignment Number:

359-RSBD-A882

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Columbia Falls Aluminum P

SSID:

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State:

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Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

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WA POP Start:

WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

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PBI / Ex. 4

12/20/16

Monthly Invoice

Date: 10/19/2017

Task Number:

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MT

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Task Title:

ANALYTICAL SUPPORT AND DATA VALIDATION

Task Category:

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	Current		Cum	ulative	Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-0

Work Assignment Number: 359-RSBD-A882

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

State: MT Region: A8 Lever Specific Detail Report

Work Area Code: Action Code:

Type Funding:

Work Assign Status:

WA Form:

RS

Contract Period:

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WA POP Start:

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Invoice Date: Invoice No.:

Purpose:

B09800 Monthly Invoice

PBI / Ex. 4

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09/27/18

09/30/17

Date: 10/19/2017

Task Number:

5

82

Task Title:

ANALYTICAL SUPPORT AND DATA VALIDATION

Task Category:

ΑN

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Report 1: Work Assignment - Task Level Specific Detail Report

Columbia Falls Aluminum P

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-0

Work Assignment Number: 359-RSBD-A882

Work Assignment Title: SSID:

State: MT

Detail Report

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

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WA POP Start:

T WA WA POP End: Invoice Date:

Ongoing

Invoice Date: Invoice No.:

Purpose:

12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

PBI / Ex. 4

Task Number:

Region:

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82

8A

Task Title:

ANALYTICAL SUPPORT AND DATA VALIDATION

Task Category:

ΑN

	Current			ulative	Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Assignment - Task Level Specific Detail Report

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start:

WA POP End:

WA Ongoing

Invoice Date: Invoice No.:

Purpose:

B09800 Monthly Invoice

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

Date: 10/19/2017

Task Number:

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82

Task Title:

DATA EVALUATION

Task Category:

DE

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number: Work Assignment Title: Columbia Falls Aluminum P

SSID:

State: MT

Work Area Code:

Action Code:

WA Form:

RS

Contract Period:

BD

WA POP Start: WA POP End:

Type Funding:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

B09800 Monthly Invoice

Date: 10/19/2017

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

Task Number:

Region:

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82

8A

Task Title:

DATA EVALUATION

Work Assign Status:

Task Category:

DE

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number:

Work Assignment Title: Columbia Falls Aluminum P

SSID: State:

Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start:

WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

B09800 Monthly Invoice

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

Date: 10/19/2017

Task Number:

6

82

MT

Task Title:

DATA EVALUATION

Task Category:

DE

	Current		Cum	ulative	Approved Budget		
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars	

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No .: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA

Ongoing

Invoice Date: Invoice No.:

Purpose:

B09800 Monthly Invoice

Date: 10/19/2017

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

Task Number:

15

82

Task Title:

WORK ASSIGNMENT CLOSEOUT

Task Category:

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	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title: Columbia Falls Aluminum P

SSID:

MT State: Region: 8A

Work Area Code:

Type Funding:

Work Assign Status:

RS

Contract Period: WA POP Start:

Action Code: BD WA Form:

> WA Ongoing

WA POP End: Invoice Date:

Invoice No.:

Purpose:

PBI / Ex. 4

Date: 10/19/2017

12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Task Number:

15

82

Task Title:

WORK ASSIGNMENT CLOSEOUT

Task Category:

CO

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

CDM Federal Programs Corporation Contractor Name:

Contract No.: EP-W-05-049-O 359-RSBD-A882

Work Assignment Number: Columbia Falls Aluminum P

Work Assignment Title: SSID:

State: MT

Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA Ongoing

Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

Task Number:

Task Title:

PROJECT PLANNING AND SUPPORT

Task Category:

PP

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Report 1:

Work Assignment - Task Level Specific Detail Report

Contractor Name:

CDM Federal Programs Corporation

Contract No .: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

State: Region:

SSID:

Work Area Code: Action Code: WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start:

WA POP End:

WA Ongoing Invoice Date:

Invoice No.: Purpose:

B09800 Monthly Invoice

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

Date: 10/19/2017

Task Number:

82

MT

8A

Task Title:

PROJECT PLANNING AND SUPPORT

Task Category:

PP

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Columbia Falls Aluminum P

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number:

Work Assignment Title: SSID:

State:

Region: 8A

Work Area Code:

Work Assign Status:

RS

Contract Period: WA POP Start:

Action Code: BD

WA Form: Type Funding:

WA Ongoing WA POP End: Invoice Date:

Invoice No.:

Purpose:

Monthly Invoice

Date: 10/19/2017

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

B09800

Task Number:

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Task Title:

PROJECT PLANNING AND SUPPORT

Task Category:

PP

	Cı	ırrent	Cumulative		Approved Budget		
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars	

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

82

MT

Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number: Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

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Work Area Code: Action Code:

WA Form:

Type Funding:

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RS

Contract Period:

BD

Ongoing

WA POP Start: WA POP End:

WA

Invoice Date: Invoice No.:

Purpose:

12/20/16 09/27/18 09/30/17 B09800

PBI / Ex. 4

Monthly Invoice

Date: 10/19/2017

2 Task Number:

Task Title:

COMMUNITY INVOLVEMENT

Task Category:

CR

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

82

2

Contract No.: EP-W-05-049-O 359-RSBD-A882

Work Assignment Number: Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS BD

WA

Ongoing

Contract Period:

WA POP Start:

WA POP End:

Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

Task Number:

Task Title:

COMMUNITY INVOLVEMENT

Task Category:

CR

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Columbia Falls Aluminum P

Contractor Name: CDM Federal Programs Corporation

82

2

Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number:

SSID:

Work Assignment Title:

State: MT

Region: 8A

Work Area Code:

RS

Contract Period: WA POP Start:

Action Code: BD WA Form:

WA POP End:

WA Type Funding: Work Assign Status:

Ongoing

Invoice Date: Invoice No.:

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B09800 Monthly Invoice

CR

Date: 10/19/2017

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

Task Number:

Task Title:

COMMUNITY INVOLVEMENT

Task Category:

Current Cumulative Approved Budget Name LOE Dollars LOE Dollars LOE Dollars

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Columbia Falls Aluminum P

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number:

Work Assignment Title: SSID:

82 State: MT

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Purpose:

B09800 Monthly Invoice

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

Date: 10/19/2017

Task Number:

3

Task Title:

FIELD INVESTIGATION

Task Category:

FΙ

	Cı	ırrent	Cum	ulative	Approved Budget		
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars	

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

82

8A

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Title:

Region:

Columbia Falls Aluminum P

SSID:

State: MT

uii report

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA
Ongoing

Invoice Date: Invoice No.:

Purpose:

12/20/16 09/27/18 09/30/17 B09800

Date: 10/19/2017

Monthly Invoice

Task Number: 3

Task Title:

FIELD INVESTIGATION

Task Category:

FI

	Cı	Current		Cumulative		roved Budget
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

82

3

Daine Control of the Control of the

Contract No .: EP-W-05-049-O 359-RSBD-A882

Work Assignment Number: Columbia Falls Aluminum P

Work Assignment Title: SSID:

State:

MT Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period: WA POP Start:

BD

WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

Monthly Invoice

Date: 10/19/2017

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

B09800

Task Number:

Task Title:

FIELD INVESTIGATION

Task Category:

FΙ

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

CDM Federal Programs Corporation Contractor Name:

Contract No .: EP-W-05-049-O 359-RSBD-A882

Work Assignment Number: Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

WA Form:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA Type Funding: Work Assign Status: Ongoing Invoice Date: Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

Task Number:

4

82

Task Title:

SAMPLE ANALYSIS

Task Category:

SN

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title: Columbia Falls Aluminum P

SSID:

MT State: Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS BD Contract Period:

WA POP Start:

WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

09/30/17 B09800

PBI / Ex. 4

12/20/16

09/27/18

Monthly Invoice

Date: 10/19/2017

Task Number:

4

82

Task Title:

SAMPLE ANALYSIS

Task Category:

SN

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O 359-RSBD-A882

Work Assignment Number: Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

RS

WA

Contract Period: WA POP Start:

WA POP End:

BD

Invoice Date:

Work Assign Status: Ongoing Invoice No.:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 09/30/17 B09800

Date: 10/19/2017

Monthly Invoice

Task Number:

5

82

Task Title:

ANALYTICAL SUPPORT AND DATA VALIDATION

Task Category:

AN

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-0
Work Assignment Number: 359-RSBD-A882

Work Assignment Title:

Columbia Falls Aluminum P

SSID:

State: MT Region: A8 Detail Report

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start:

WA

Ongoing

Invoice Date:

Purpose:

PBI / Ex. 4 12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

Task Number:

5

82

Task Title:

ANALYTICAL SUPPORT AND DATA VALIDATION

Task Category:

AN

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-0

Work Assignment Number: 359-RSBD-A882

Work Assignment Title: SSID: Columbia Falls Aluminum P

State:

Region: A8

ei Specilic Detail Report

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

e: BD

۱ WA WA POP Start: WA POP End:

Ongoing

Invoice Date: Invoice No.:

Purpose:

Monthly Invoice

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Task Number:

5

82

MT

Task Title:

ANALYTICAL SUPPORT AND DATA VALIDATION

Task Category:

ΑN

Date: 10/19/2017

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

B09800

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

PBI / Ex. 4

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contractor Name.

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Title:

Columbia Falls Aluminum P

State: MT Region: A8 Specific Detail Report

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

Ongoing

WA POP Start:

T WA WA POP End: Invoice Date:

Purno

Invoice No.: Purpose: PBI / Ex. 4 12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

Task Number:

SSID:

6

82

Task Title:

DATA EVALUATION

Task Category:

DE

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

PBI / Ex. 4

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Title:

Columbia Falls Aluminum P 82

State: MT

Work Area Code:
Action Code:
WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start: WA POP End:

I WA

Invoice Date:

Ongoing

Invoice Date: Invoice No.:

Purpose:

12/20/16 09/27/18 09/30/17 B09800

PBI / Ex. 4

Monthly Invoice

Date: 10/19/2017

Task Number:

SSID:

Region:

6

8A

Task Title:

DATA EVALUATION

Task Category:

DE

	Current		Cumulative		Approved Budget	
Name L		Dollars	LOE	Dollars	LOE	Dollars

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O
Work Assignment Number: 359-RSBD-A882

Work Assignment Number: 359-RSBD-A882
Work Assignment Title: Columbia Falls Aluminum P

Work Assignment Title: SSID:

State: MT

'

Work Area Code: Action Code:

Type Funding:

Work Assign Status:

WA Form:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA Ongoing Invoice Date:

Purpose:

12/20/16 09/27/18 09/30/17 B09800

Monthly Invoice

Date: 10/19/2017

Task Number:

Region:

6

82

8A

Task Title:

DATA EVALUATION

Task Category:

DE

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

PBI / Ex. 4

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O

359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

Region: 8A

Work Area Code: Action Code:

Type Funding:

Work Assign Status:

WA Form:

RS

Contract Period:

BD

WA POP Start: WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

12/20/16 09/27/18 09/30/17 B09800

PBI / Ex. 4

Monthly Invoice

Date: 10/19/2017

Task Number:

15

82

MT

Task Title:

WORK ASSIGNMENT CLOSEOUT

Task Category:

CO

	Current		Cum	ulative	Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

Work Assignment - Task Level Specific Detail Report Report 1:

Contractor Name: CDM Federal Programs Corporation

Contract No.: EP-W-05-049-O 359-RSBD-A882 Work Assignment Number:

Work Assignment Title:

Columbia Falls Aluminum P

SSID: State:

MT Region: 8A

Work Area Code: Action Code:

WA Form:

Type Funding:

Work Assign Status:

RS

Contract Period:

BD

WA POP Start:

WA POP End:

WA Ongoing Invoice Date: Invoice No.:

Purpose:

Monthly Invoice

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

B09800

Date: 10/19/2017

Task Number:

15

82

Task Title:

WORK ASSIGNMENT CLOSEOUT

Task Category:

CO

	Current		Cumulative		Approved Budget	
Name	LOE	Dollars	LOE	Dollars	LOE	Dollars

PBI / Ex. 4

Report 1: Work Assignment - Task Level Specific Detail Report

Contractor Name: CDM Federal Programs Corporation

82

MT

Contract No.: EP-W-05-049-C

Work Assignment Number: 359-RSBD-A882

Work Assignment Title: Columbia Falls Aluminum P

SSID: State:

Region: A8

zetali iveport

RS

Contract Period:

Action Code: BD

WA POP Start: WA POP End:

Type Funding:

Work Assign Status:

WA Form:

Work Area Code:

WA

Invoice Date

WA Ongoing Invoice Date: Invoice No.:

Purpose:

Monthly Invoice

Date: 10/19/2017

PBI / Ex. 4

12/20/16

09/27/18

09/30/17

B09800

	Current		Cumulative		Approved Budget	
Cost Element	LOE	Dollars	LOE	Dollars	LOE	Dollars